

IN THE CLAIMS

1. (Original) A *Phaseolus vulgaris* field bean seed designated Enola as deposited with the American Type Culture Collection under accession number 209549.
2. (Original) A field bean plant produced by growing the seed of claim 1.
3. (Original) Pollen of the plant of claim 2.
4. (Original) A field bean plant having all the physiological and morphological characteristics of the field bean plant of claim 2.
5. (Original) A method of producing a field bean plant comprising crossing a first parent field bean plant with a second parent field bean plant, wherein the first field bean plant is the field bean plant of claim 2.
6. (Original) A method of producing a field bean plant comprising crossing a first parent field bean plant with a second parent field bean plant, wherein the second field bean plant is the field bean plant of claim 2.
7. (Previously presented) A method of producing a field bean plant comprising crossing a first parent field bean plant with a second parent field bean plant, wherein the first field bean plant and the second field bean plant is the field bean plant of claim 2.
8. (Original) A field bean variety of *Phaseolus vulgaris* that produces seed having a seed coat that is yellow in color, wherein the yellow color is from about 7.5 Y 8.5/4 to about 7.5 Y 8.5/6 in the Munsell Book of Color when viewed in natural light.
9. (Previously presented) The field bean variety of claim 8 wherein the seed further comprises a hilar ring.
10. (Currently amended) The [*Phaseolus vulgaris*] field bean variety of claim 9 wherein the hilar ring has a color of from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.
11. (Original) Propagation material of the *Phaseolus vulgaris* of claim 8.
12. (Original) Pollen of the *Phaseolus vulgaris* of claim 8.

13. (Original) Seed from a field bean variety of *Phaseolus vulgaris* that is completely yellow in color, wherein the yellow color is from about 7.5 Y 8.5/4 to about 7.5 Y 8.5/6 in the Munsell Book of Color.

14. (Original) Seed of claim 13 further comprising a hilar ring.

15. (Original) Seed of claim 14 wherein the color of the hilar ring is from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.

16. (Withdrawn) A *Phaseolus vulgaris* field bean plant, said plant comprising a wood-like stalk and a plurality of wrinkled, dull, ovate-shaped leaves.

17. (Withdrawn) The plant of claim 16, wherein said plant comprises a plurality of white flowers.

18. (Withdrawn) The plant of claim 16, wherein at least one of said flowers comprises a plurality of white wings.

19. (Withdrawn) The plant of claim 16, wherein at least one of said flowers comprises a white keel.

20. (Withdrawn) The plant of claim 16, wherein said plant comprises a plurality of pods whose positions on said plant are scattered.

21. (Withdrawn) The plant of claim 16, wherein said plant comprises a plurality of flowers and pods, said stalk, leaves, flowers and pods being free from anthocyanin.

22. (Withdrawn) The plant of claim 16 wherein the apex of said leaves are acuminate and the base of said leaves is obtuse.

23. (Withdrawn) The plant of claim 22, wherein the average height of said plant when mature is about 34.9 cm.

24. (Withdrawn) The plant of claim 22, wherein said plant has lodging resistance through maturity and withstands wind and other climatic conditions.

25. (Withdrawn) The plant of claim 22, wherein said plant establishes a long, deep-growing, wood-like taproot, a plurality of wood-like lateral roots, and a plurality of wood-like feeder roots.

26. (Withdrawn) The plant of claim 25, wherein said taproot is larger than at least one of said lateral roots, and at least one of said lateral roots is larger than said feeder roots.

27. (Withdrawn) The plant of claim 25, wherein said taproot averages 1.0 cm +/- in caliper size.

28. (Withdrawn) A pod of a *Phaseolus vulgaris* field bean plant having, at onset, a solid green color pattern, wherein said color is about 5 GY 6/6 in the *Munsell Book of Color* when viewed in natural light.

29. (Withdrawn) The pod of claim 28, wherein said pod has a pear-shaped cross section.

30. (Withdrawn) The pod of claim 29, wherein the curvature of said pod is straight and the orientation of the beak of said pod is straight.

31. (Withdrawn) The pod of claim 30, wherein said pod has slight constrictions.

32. (Withdrawn) A pod of a *Phaseolus vulgaris* field bean plant having, at maturity, a solid tan color pattern, wherein said color is about 5 Y 8.5/6 in the *Munsell Book of Color* when viewed in natural light.

33. (Withdrawn) The pod of claim 32, wherein said pod has a pear-shaped cross section.

34. (Withdrawn) The pod of claim 32, wherein said pod is slightly curved and the orientation of the beak of said pod is variable.

35. (Withdrawn) The pod of claim 32, wherein said pod has slight constrictions.

36. (Withdrawn) The pod of claim 32, wherein the average beak length of said pod is 1.2cm.

37. (Withdrawn) The pod of claim 32, wherein said pod comprises seeds and the number of said seeds per pod is approximately 3.1.

38. (Withdrawn) A *Phaseolus vulgaris* field bean plant, said plant comprising a wood-like stalk, at least one pod, and a plurality of wrinkled, dull, ovate-shaped leaves.

39. (Withdrawn) The plant of claim 38, wherein said pod has, at onset, a solid green color pattern, wherein said color is about 5 GY 6/6 in the Munsell Book of Color when viewed in the natural light.

40. (Withdrawn) The plant of claim 39, wherein said pod has a pear-shaped cross section.

41. (Withdrawn) The plant of claim 40, wherein said pod is straight and the orientation of the beak of said pod is straight.

42. (Withdrawn) The plant of claim 41, wherein said pod has slight constrictions.

43. (Withdrawn) The plant of claim 38, wherein said pod has, at maturity, a solid tan color pattern, wherein said color is about 5 Y 8.5/6 in the *Munsell Book of Color* when viewed in natural light.

44. (Withdrawn) The plant of claim 43, wherein said pod has a pear-shaped cross section.

45. (Withdrawn) The plant of claim 43, wherein said pod is slightly curved and the orientation of the beak of said pod is variable.

46. (Withdrawn) The plant of claim 43, wherein said pod has slight constrictions.

47. (Withdrawn) The plant of claim 43, wherein the average beak length of said pod is 1.2cm.

48. (Withdrawn) The plant of claim 43, wherein said pod comprises seeds and the number of said seeds per pod is approximately 3.1.

49. (Withdrawn) A method of harvesting a *Phaseolus vulgaris* field bean plant, said method comprising the following steps:

- a. knifing the plant;
 - b. placing the plant into a windrow;
 - c. allowing the plant to dry.

50. (Withdrawn) The method of claim 49 wherein said drying step is continued for approximately 5 to 8 days.

51. (Previously presented) Seed from a field bean variety of *Phaseolus vulgaris* comprising a seed coat and a hilar ring wherein the seed coat color is about 7.5 Y 8.5/4 to about 7.5 Y 8.5/6 in the *Munsell Book of Color* when viewed in natural light; the seed being stably reproducible to provide additional seed having the hilar ring and the seed coat color.

the seed being produced by a process that includes isolating a population of seed by selection of the hilar ring and the seed coat color from seed products of a segregating population of plants.

52. (Previously presented) The seed of claim 51 wherein the hilar ring color is from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.

53. (Withdrawn) A seed from a field bean variety of *Phaseolus vulgaris* comprising a seed coat and a hilar ring wherein the hilar ring color is from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.

54-55 (Cancelled)

56. (Previously presented) The seed of claim 51, wherein said seed germinates in an environment free of light.

57. (Currently amended) The seed of claim 51, wherein said seed is from the middle of a pod and is cuboid in shape.

58. (Previously presented) The seed of claim 51, wherein the dry seed weight is about 43 grams per 100 seeds (adjusted to 12 percent moisture).

59. (Previously presented) Seed from a field bean variety of *Phaseolus vulgaris* having a seed coat that is yellow in color, wherein the yellow color plotted as a distribution in a population of the seed of sufficient number for purposes of ATCC deposit has a peak occurrence ranging from about 7.5 Y 8.5/4 to about 7.5 Y 8.5/6 in the Munsell Book of Color when viewed in natural light.

60. (Previously presented) The seed of claim 59 comprising a hilar ring.

61. (Previously presented) The seed of claim 60 wherein the color of the hilar ring is from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.

62. (Previously presented) Seed from a field bean variety of *Phaseolus vulgaris* having germplasm for expressing a seed coat that is yellow in color as evidenced by a substantially uniform yellow color of the seed coat, wherein the substantially uniform yellow color plotted as a distribution in a population of the seed of sufficient number for purposes of ATCC deposit has a peak occurrence ranging from about 7.5 Y 8.5/4 to about 7.5 Y 8.5/6 in the Munsell Book of Color when viewed in natural light.

63. (Previously presented) The seed of claim 62 comprising a hilar ring.

64. (Previously presented) The seed of claim 62 wherein the color of the hilar ring is from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.

65. (New) A population of seeds from a field bean variety of *Phaseolus vulgaris* wherein at least 70% of the seeds in the population have a hilar ring with a color from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.

66. (New) A population of seeds from a field bean variety of *Phaseolus vulgaris* wherein at least 85% of the seeds in the population have a seed coat with a color from about 7.5 Y 8.5/4 to about 7.5 Y 8.5/6 in the Munsell Book of Color when viewed in natural light.

67. (New) The seed population of claim 66, wherein at least 70% of the seeds in the population have a hilar ring with a color from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.

68. (New) The seed population of claim 66, wherein the seed population originates from a population of pods, wherein at least 40% of the pods in the pod population have a beak orientation that is selected from the group consisting of straight, curved upward and combinations thereof.

69. (New) The seed population of claim 66, wherein the seed population originates from a population of plants having leaflets, wherein at least 46% of the leaflets of the plant population have an ovate shape.

70. (New) The seed population of claim 66, wherein the seed population originates from a population of plants having leaflets, wherein at least 61% of the leaflets of the plant population have a color of about 5 GY 5/6 in the Munsell Book of Color when viewed in natural light.

71. (New) A method of producing a progeny field bean plant comprising crossing a first parent field bean plant with a second parent field bean plant, wherein the second parent field bean plant is the field bean plant of claim 2, the progeny field bean plant produces a seed having a seed coat color of about 7.5 Y 8.5/4 to about 7.5 Y 8.5/6 in the Munsell Book Of Color when viewed in natural light.